Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**Unit 3: Triangle Congruence Study Guide Outline**

**QUIZ ON FRIDAY!**

1. Concept of Congruent Triangles
   1. All corresponding sides and angles are congruent
   2. Congruent triangles can occupy the same space
2. How to Prove Triangles Congruent
   1. SSS
   2. SAS
   3. ASA
   4. AAS
   5. HL
3. Corresponding Parts of Congruent Triangles are Congruent (CPCTC)
4. Isosceles Triangles
   1. Definition
   2. Associated Theorems
   3. Application in Proofs
5. Overlapping Triangles in Proofs
6. Important Vocabulary to Use in Proofs
   1. Midpoint
   2. Bisect
   3. Perpendicular
   4. Median
   5. Altitude